

§ 570.59

the car and hoistway doors are entirely automatic.

[16 FR 7008, July 20, 1951, as amended at 20 FR 6386, Aug. 31, 1955. Redesignated at 28 FR 1634, Feb. 21, 1963, and amended at 28 FR 3449, Apr. 9, 1963; 32 FR 15479, Nov. 7, 1967. Redesignated and amended at 36 FR 25156, Dec. 29, 1971; 75 FR 28455, May 20, 2010]

§ 570.59 Occupations involved in the operation of power-driven metal forming, punching, and shearing machines (Order 8).

(a) *Finding and declaration of fact.* The following occupations are particularly hazardous for the employment of minors between 16 and 18 years of age:

(1) The occupations of operator of or helper on the following power-driven metal forming, punching, and shearing machines:

(i) All rolling machines, such as beading, straightening, corrugating, flanging, or bending rolls; and hot or cold rolling mills.

(ii) All pressing or punching machines, such as punch presses except those provided with full automatic feed and ejection and with a fixed barrier guard to prevent the hands or fingers of the operator from entering the area between the dies; power presses; and plate punches.

(iii) All bending machines, such as apron brakes and press brakes.

(iv) All hammering machines, such as drop hammers and power hammers.

(v) All shearing machines, such as guillotine or squaring shears; alligator shears; and rotary shears.

(2) The occupations of setting up, adjusting, repairing, oiling, or cleaning these machines including those with automatic feed and ejection.

(b) *Definitions.* (1) The term *operator* shall mean a person who operates a machine covered by this section by performing such functions as starting or stopping the machine, placing materials into or removing them from the machine, or any other functions directly involved in operation of the machine.

(2) The term *helper* shall mean a person who assists in the operation of a machine covered by this section by helping place materials into or remove them from the machine.

(3) The term *forming, punching, and shearing machines* shall mean power-

29 CFR Ch. V (7–1–13 Edition)

driven metal-working machines, other than machine tools, which change the shape of or cut metal by means of tools, such as dies, rolls, or knives which are mounted on rams, plungers, or other moving parts. Types of forming, punching, and shearing machines enumerated in this section are the machines to which the designation is by custom applied.

(c) *Exemptions.* This section shall not apply to the employment of apprentices or student-learners under the conditions prescribed in § 570.50 (b) and (c).

[16 FR 7008, July 20, 1951, as amended at 25 FR 9848, Oct. 14, 1960. Redesignated at 28 FR 1634, Feb. 21, 1963, and amended at 28 FR 3449, Apr. 9, 1963. Redesignated at 36 FR 25156, Dec. 29, 1971]

§ 570.60 Occupations in connection with mining, other than coal (Order 9).

(a) *Finding and declaration of fact.* All occupations in connection with mining, other than coal, are particularly hazardous for the employment of minors between 16 and 18 years of age or detrimental to their health or well-being and employment in such occupations is therefore prohibited under section 12 of the Fair Labor Standards Act, as amended, except the following:

(1) Work in offices, in the warehouse or supply house, in the change house, in the laboratory, and in repair or maintenance shops not located underground.

(2) Work in the operation and maintenance of living quarters.

(3) Work outside the mine in surveying, in the repair and maintenance of roads, and in general clean-up about the mine property such as clearing brush and digging drainage ditches.

(4) Work of track crews in the building and maintaining of sections of railroad track located in those areas of open-cut metal mines where mining and haulage activities are not being conducted at the time and place that such building and maintenance work is being done.

(5) Work in or about surface placer mining operations other than placer dredging operations and hydraulic placer mining operations.